

FIG. 1

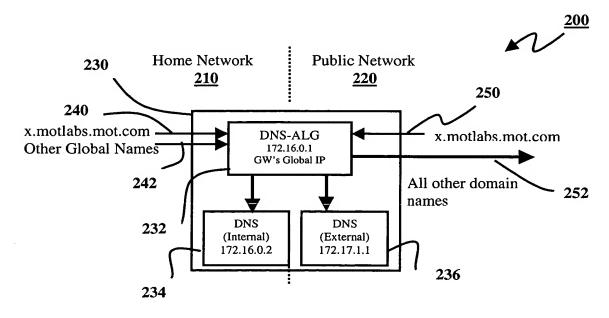


FIG. 2

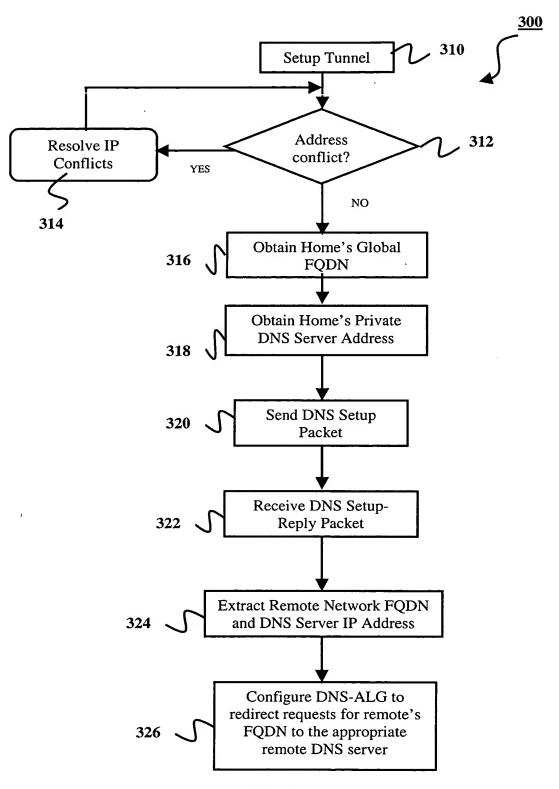


FIG. 3

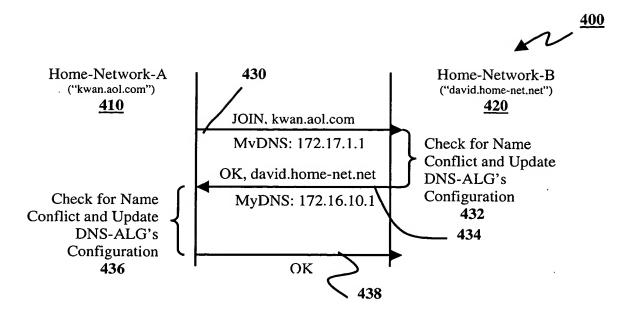


FIG. 4

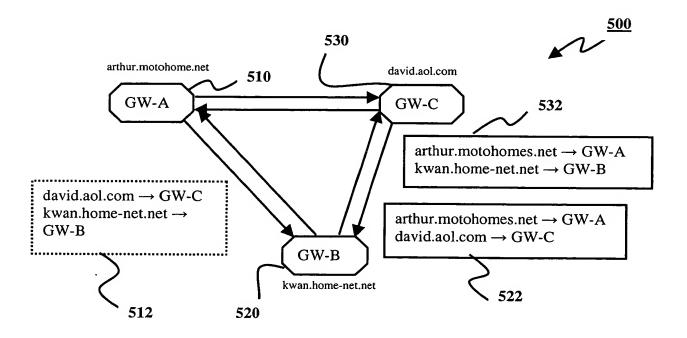


FIG. 5

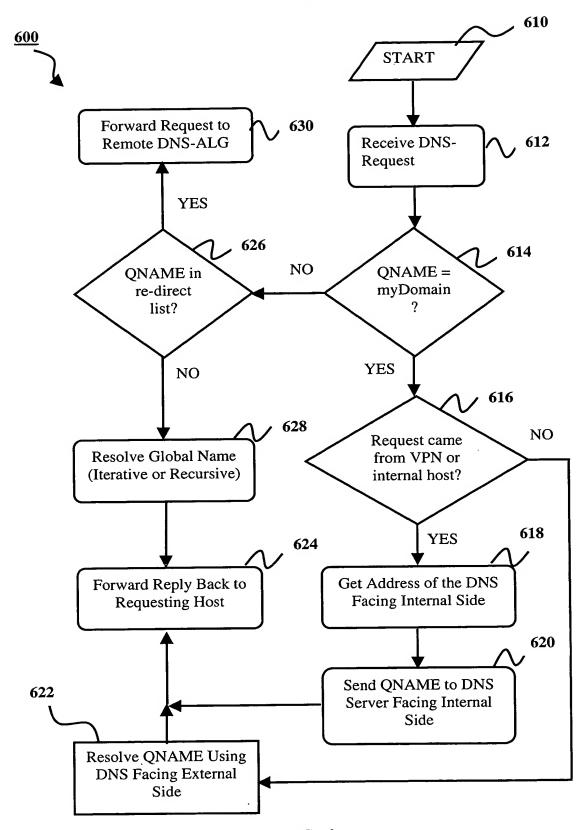


FIG. 6

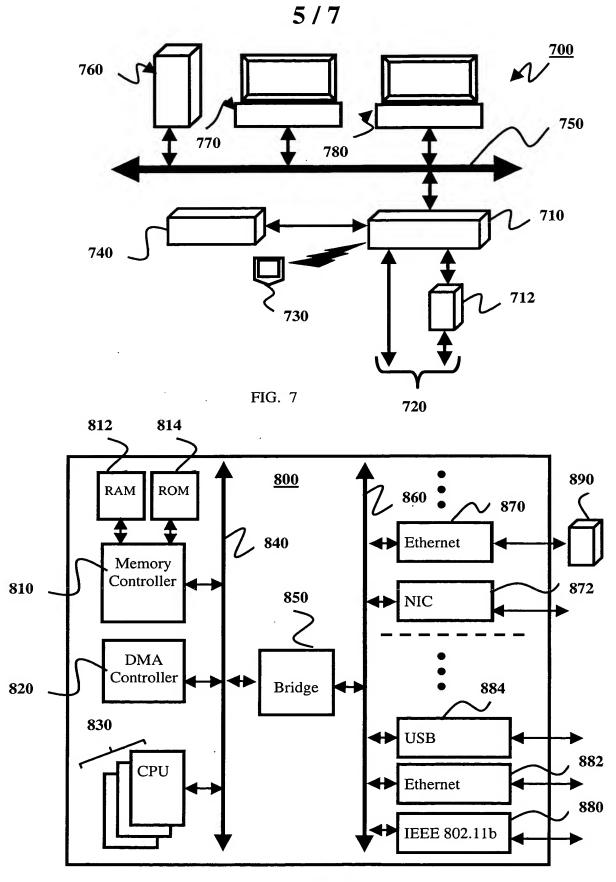
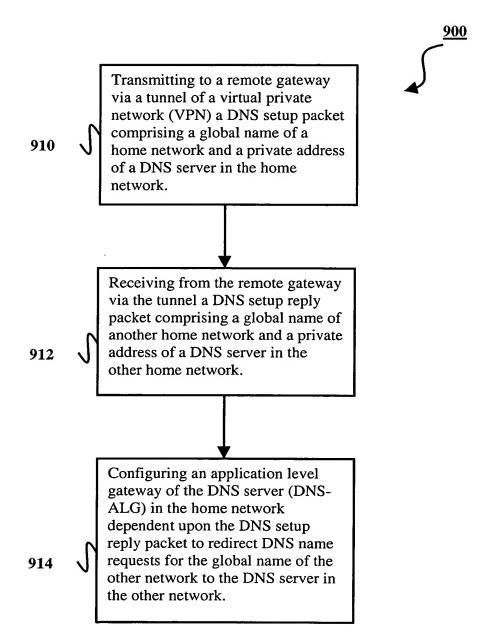


FIG. 8



1000 Determining if a domain name in a domain name request received by an application level gateway of a DNS (DNS-ALG) in a home 1010 network is not for the home network. If the domain name request is determined to not be for the home network, and after checking that the domain name is in the redirector list, the request is forwarded via a virtual private network (VPN) tunnel to an application level 1012 gateway of a DNS (DNS-ALG) of another home network specified by a redirector configured in the DNS-ALG of the home network, the redirector being dependent upon a global name of the other home network and a private address of the DNS server in the other home network.